

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	MACOUPIN	231	109

STA.	TO STA.
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

\* FAP 325 (IL 16) & FAP 604 (IL 159)  
 \*\* 14R; 115RS-2; 116RS-4; 101RS-2

LOCATION	TYPE	EXISTING MATERIAL TYPE	EXISTING BIT AREA	PROP BIT AREA	PROP AGG AREA	PROP CONC AREA	PROP BIT CONC DEPTH	BIT SURF REM-BUTT JOINT	DRIVEWAY PAVT REM	AGG SURF CSE TYPE B	AGG BASE CSE TYPE B	PREP OF BASE	BIT MATL (PR CT)	AGG (PR CT)	INC BIT SURF	AGG FOR TEMP ACCESS	WIDTH 1 FOOT	WIDTH 2 FOOT	WIDTH 3 FOOT
STATION	OF ENTRANCE (FE/PE/CE/MBTO/SR)	(DIRT/AGG BIT/O&C)	SO YD	SO YD	SO YD	SO YD	INCH	SO YD	SO YD	TON	TON	SO YD	TON	TON	TON	TON	FOOT	FOOT	FOOT
PART A																			
IL 16																			
STA 1128+04.2	RT	SR	BIT	71.01	71.01		2.25	71.01				71.01	0.10	0.16	8.95	24.26	66.5		16.5
IL 159																			
STA 109+68.12	RT	SR	BIT/O&C	40.17	204.14		8.00		40.17			163.97	0.29	0.45	91.45	69.75	114.8		14.7
PART C																			
IL 159																			
STA 188+56.39	LT	CE	BIT	92.53	95.56		8.00	92.53					0.14	0.21	42.81	32.65	61.5	31.5	24.2
STA 188+81.56	RT	PE	BIT/AGG	16.53	44.36	23.38	3.50	16.53		23.14			0.06	0.10	8.69	7.58	67.0	33.1	14.0
STA 189+63.92	LT	CE	AGG	0.00															
STA 190+44.50	LT	CE	BIT/AGG	42.30					42.30										
STA 191+51.08	LT	CE	CONC	0.00		60.45			60.45							20.65			
STA 191+73.31	RT	SR	BIT	67.55	67.55		2.25	67.55					0.03	0.15	8.51				
STA 192+43.97	LT	CE	AGG	0.00															
STA 193+53.40	LT	CE	BIT	114.06	105.37		8.00		114.06				0.15	0.23	47.21	36.00	51.7	31.7	31.7
STA 194+79.07	RT	CE	AGG	0.00	36.51	42.54	8.00			19.38	36.51	0.05	0.08	16.36	12.47	42.9	22.9	22.9	
STA 194+87.06	LT	SR	BIT	120.75	120.75		8.00		120.75				0.17	0.27	54.10	41.26	82.0		22.0
STA 196+91.16	RT	CE	BIT	131.17	121.30		8.00		131.17				0.17	0.27	54.34	41.44	55.0	35.0	35.0
STA 197+16.47	LT	PE	AGG	0.00	47.75	34.45	3.50			28.09	47.75	0.07	0.11	9.36	8.16	70.7	36.7	17.7	
STA 198+22.14	LT	SR	BIT	101.04	104.00		8.00		101.04				0.15	0.23	46.59	35.53	82.0		22.0
STA 198+22.14	RT	SR	BIT	111.45	127.58		8.00		111.45				0.18	0.28	57.16	43.59	86.0		26.0
STA 198+69.34	LT	PE	AGG	0.00	22.09	23.05	3.50			15.42	22.09	0.03	0.05	4.33	3.77	32.0	16.0	12.0	
STA 199+07.54	LT	PE	AGG	0.00	21.33	22.35	3.50			14.92	21.33	0.03	0.05	4.18	3.64	32.0	16.0	12.0	
STA 199+36.17	RT	PE	BIT	60.21	98.68		3.50		60.21				0.14	0.22	19.34	16.86	77.7	77.7	12.0
STA 3+04.08	LT	SR	BIT	162.37	162.37		2.25	162.37					0.06	0.36	20.46				
STA 3+04.08	RT	SR	BIT	162.72	162.72		2.25	162.72					0.06	0.36	20.50				
STA 4+06.76	LT	PE	AGG	0.00	21.33	33.07	3.50			18.59	21.33	0.03	0.05	4.18	3.64	32.0	16.0	12.0	
STA 4+33.00	RT	CE	BIT/CONC	120.65	120.65		2.25	120.65					0.05	0.27	15.20				
STA 4+84.42	RT	CE	BIT/AGG	31.66	14.61		8.00			6.66	31.66	0.05	0.32	14.18	10.82	51.3	31.3	21.3	
STA 6+35.22	LT	SR	BIT	144.92	144.92		2.25	144.92					0.06	0.32	18.26				
STA 6+35.22	RT	SR	BIT	116.25	114.71		8.00		116.25				0.16	0.25	51.39	39.19	82.0		22.0
STA 7+48.88	RT	PE	AGG	0.00	42.31	45.59	3.50			30.03	42.31	0.06	0.09	8.29	7.23	51.6	43.6	19.1	
STA 8+07.36	RT	PE	AGG	0.00	49.31	28.48	3.50			9.73	49.31	0.07	0.11	9.66	8.42	59.5	51.5	12.0	
STA 9+66.82	LT	SR	BIT	135.33	135.33		2.25	135.33					0.05	0.30	17.05				
STA 9+66.82	RT	SR	BIT	105.12	110.87		8.00		105.12				0.16	0.24	49.67	37.88	82.0		22.0
STA 10+81.24	RT	PE	BIT	63.81	67.36		3.50		63.81				0.10	0.15	13.20	11.51	38.6	18.6	18.6
STA 11+17.29	LT	PE	AGG	0.00	39.88	28.35	3.50			23.31	39.88	0.06	0.09	7.82	6.81	81.0	65.0	10.8	
STA 11+49.00	LT	PE	AGG	0.00	24.99	31.24	3.50			10.67	24.99	0.04	0.05	4.90	4.27	81.0	65.0	12.0	
STA 11+76.90	RT	PE	BIT	27.49	48.17		3.50		27.49				0.07	0.11	9.44	8.23	32.0	12.0	12.0
STA 12+09.88	RT	PE	BIT	30.97	48.18		3.50		30.97				0.07	0.11	9.44	8.23	32.0	12.0	12.0
STA 12+03.92	LT	PE	AGG	0.00	30.09	30.77	3.50			20.79	30.09	0.04	0.07	5.90	5.14	110.2	76.2	12.0	
STA 12+48.12	LT	PE	AGG	0.00	51.33	30.31	3.50			10.36	51.33	0.07	0.11	10.06	8.77	110.2	76.2	12.0	
STA 12+78.00	RT	PE	AGG	0.00	25.69	37.67	3.50			21.65	25.69	0.04	0.06	5.04	4.39	36.9	20.9	16.9	
STA 13+15.34	RT	PE	AGG	0.00	23.97	33.48	3.50			19.63	23.97	0.03	0.05	4.70	4.09	35.0	19.0	15.0	
STA 13+25.04	LT	PE	AGG	0.00	71.66	16.13	3.50			29.99	71.66	0.10	0.16	14.05	12.24	98.7	65.5	11.1	
STA 13+90.18	RT	PE	AGG	0.00	21.33	26.89	3.50			16.48	21.33	0.03	0.05	4.18	3.64	32.0	16.0	12.0	
STA 14+95.00	LT	PE	AGG	0.00	46.19	35.95	3.50			28.06	46.19	0.07	0.10	9.05	7.89	70.1	36.1	16.2	
STA 15+32.04	RT	PE	AGG	0.00	25.93	40.08	3.50			22.55	25.93	0.04	0.06	5.08	4.43	38.0	22.0	18.0	
STA 15+87.14	RT	PE	AGG	0.00	24.66	35.03	3.50			20.39	24.66	0.04	0.05	4.83	4.21	35.7	19.7	15.7	
STA 16+48.71	LT	PE	AGG	0.00	42.23	25.40	3.50			23.11	42.23	0.06	0.09	8.28	7.21	66.0	32.0	12.0	
STA 16+51.82	RT	PE	AGG	0.00	22.56	30.03	3.50			17.97	22.56	0.03	0.05	4.42	3.85	33.4	17.4	13.4	
STA 16+94.44	RT	PE	AGG	0.00	27.79	44.79	3.50			24.80	27.79	0.04	0.06	5.45	4.75	40.0	24.0	20.0	
STA 17+98.60	LT	SR	BIT ??	113.22	108.59		8.00		113.22				0.15	0.24	48.65	37.10	82.0		22.0
STA 17+98.60	RT	SR	BIT ??	95.71	111.78		8.00		95.71				0.16	0.25	50.08	38.19	82.0		22.0
STA 18+79.58	LT	MB	AGG	0.00	34.83		3.50					34.83	0.05	0.08	6.83	5.95	64.0		20.0
STA 19+45.50	LT	CE	AGG	0.00	27.71	30.30	8.00			13.80	27.71	0.04	0.06	12.41	9.47	36.0	16.0	16.0	
STA 19+89.85	LT	CE	AGG	0.00	46.76	65.57	8.00			29.87	46.76	0.07	0.10	20.95	15.98	53.0	33.0	33.0	
STA 20+44.24	LT	PE	AGG	0.00	20.41	24.02	3.50			15.18	20.41	0.03	0.04	4.00	3.49	32.0	16.0	12.0	
STA 21+03.89	LT	PE	AGG	0.00	20.53	23.68	3.50			15.11	20.53	0.03	0.05	4.02	3.51	32.0	16.0	12.0	
STA 22+02.26	RT	CE	AGG	0.00	63.79	64.53	8.00			29.40	63.79	0.09	0.14	28.58	21.79	125.0	105.0	35.0	
STA 22+72.09	RT	CE	AGG	0.00	63.79	64.90	8.00			29.57	63.79	0.09	0.14	28.58	21.79	125.0	105.0	35.0	
STA 22+37.76	LT	PE	AGG	0.00	42.56	23.88	3.50			22.70	42.56	0.06	0.09	8.34	7.27	66.0	32.0	12.0	
STA 24+68.75	LT	CE	BIT	153.50	232.82		8.00		153.50				0.33	0.51	104.30	79.55	71.9	52.0	52.0
STA 24+64.78	RT	CE	NA	0.00	107.86		8.00						0.15	0.24	48.32	36.85	44.0	24.0	24.0
STA 25+92.04	LT	CE	BIT	127.62	141.74		8.00		127.62				0.20	0.31	63.50	48.43	60.0	32.6	32.6
STA 25+92.52	RT	CE	BIT	168.82	147.30		8.00		168.82				0.21	0.32	65.99	50.33	61.4	35.0	35.0
STA 28+44.59	RT	PE	BIT	79.96	87.84		3.50												